

ABSTRACT OF THE DISCLOSURE

A drive assembly is provided which is especially
suitable for use on a golf buggy or other vehicle adapted
5 to be pushed or pulled by an operator in either a forward
or a reverse direction. The drive assembly includes a
wheel mounted for rotation about an axle, an
electromagnetic drive assembly adapted to rotate the wheel
about the axle, and a controller responsive to the
10 operator initially moving the vehicle either in a forward
or reverse direction to actuate the electromagnetic drive
assembly to continue to drive the wheel in the selected
direction.